CONTRACT DATA REQUIREMENTS LIST (CDRL)

For purposes of this document, "time" is defined as follows: Time—if stated as a number of days—is calculated using calendar days, unless otherwise specified. It includes Saturdays, Sundays, and legal federal holidays. If, however, the last day falls on a Saturday, Sunday, or legal federal holiday, then the period shall include the next business day.

Acronyms:

СО	Contracting Officer
COTR	Contracting Officer's Technical Representative
FAR	Federal Acquisition Regulation
NFS	NASA FAR Supplement
NPR	NASA Policy Requirement

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1. ITEN	ITEM NO. 2. TITLE			
01 REPORTS AND MEETINGS				
	3. DESCRIPTION			
		EVENT (in accordance with SOW requirements)	DUE DATE	ACCEPTANCE CRITERIA
1		k-off meeting and deliver description of work plan velopment process.	15 days from award	Acceptance by COR and CO
2	Del	iver detailed work plan and briefing to NASA.	3 months from award	Acceptance by COR and CO
3	teck risk arc	ogress report including status of the deliverables, hnical progress, technical and programmatic ss/issues, pictorial depictions, descriptions of hitecture alternatives to date, cost estimation and hefits assessment.	6 months from award	Acceptance by COR and CO
4	teck risk arc	ogress report including status of the deliverables, hnical progress, technical and programmatic ss/issues, pictorial depictions, descriptions of hitecture alternatives to date, cost estimation and hefits assessment.	12 months from award	Acceptance by COR and CO
5	any fun- inte	iver detailed initial architectural alternatives including pictorial depictions, diagrams and data integration, ctionalities, input and output and interfaces for eraction, and prototype representation of architecture, and source code developed. A briefing to NASA.	12 months from award	Acceptance by COR and CO
6		iver cost and benefits assessment methodology for iew and briefing to NASA.	15 months from award	Acceptance by COR and CO

7	Progress report including status of the deliverables, technical progress, technical and programmatic risks/issues, pictorial depictions and descriptions of architecture alternatives to date.	18 months from award	Acceptance by COR and CO
8	Deliver initial costs based on cost assessment methodology for architecture alternatives and briefing to NASA. Develop initial benefits assessment of SMART NAS.	22 months from award	Acceptance by COR and CO
9	Deliver final detailed cost assessment of architectural alternatives and final benefits assessment of SMART NAS capability.	24 months from awards	Acceptance by COR and CO
10	Deliver final report with a detailed description of architecture(s) with detailed functionality, data needs, interfaces, integration needs, plug and play capability, input and output, pictorial depictions and diagrams. The architecture alternatives should be described with associated costs, benefits, and technical feasibility. Contractor shall provide a briefing to NASA.	24 months from award	Acceptance by COR and CO
11	Deliver data developed prototype architecture representation and/or software, in source code form, architecture description, functional descriptions, data input/output needs, integration needs, interfaces, design, diagrams, architecture design, and functionality, and documentation related to software use. Critical interface functionality for external data sources, execution hierarchy, internal communications and logged results must be demonstrated in a basic prototype to support the architecture.	24 months from award	Acceptance by COR and CO
12	Final Patent Rights or New Technology Report - In accordance with FAR 52.227-11, Patent Rights—Ownership by the Contractor (as modified by NFS clause 1852.227-11); NFS 1852.227-70, New Technology; NFS 1852.227-72, Designation of New Technology Representative and Patent Representative; and Contract Data Requirements List.	Within 27 months from award	Acceptance by COR and CO and New Technology Representative

4. DISTRIBUTION

a. QTY / UNIT - 1 copy shall be delivered to each of the recipients identified below. Submission of electronic copies is authorized.

b. RECIPIENTS	c. SHIPPING ADDRESS	d. FREQUENCY / DELIVERY DATE
со	Submit via email	The Final Report and Items 9 & 11 shall be
COTR	Submit via email	submitted no later than the day of completion of the effort under the contract.

NASA Center for Aerospace Information (CASI) (Submission of electronic copies is authorized):

The Contractor shall include a completed Report Documentation Page (SF 298) as the final page of the final report. In addition, a printed or reproduced copy of the final report shall be sent to:

NASA Center for AeroSpace Information (CASI)

Attn: Accessioning Department

7115 Standard Drive Hanover, MD 21076-1320

Ph: 443-757-5802

Fax: 443-757-5803

Email: casiacq@sti.nasa.gov

CASI Website for additional information: http://www.sti.nasa.gov

5. ADDITIONAL INFORMATION / INSTRUCTIONS

Reference:

NFS 1852.235-70, Center for AeroSpace Information

NFS 1852.235-73, Final Scientific and Technical Reports

NFS 1852.235-74. Additional Reports of Work–Research and Development

NPR 2200.2, Guidelines for Documentation, Approval, and Dissemination of NASA Scientific and Technical Information

1. ITEM NO.	2. TITLE
02	Patent F

Patent Rights or New Technology Reports

3. DESCRIPTION

The Contractor shall submit either (1) Patent Rights—Ownership by the Contractor or (2) New Technology Reports in accordance the applicable clauses listed below. A final report shall be submitted listing all reportable items (or certifying that there were no such reportable items), and listing all subcontracts at any tier containing a patent rights clause (or certifying that there were no such subcontracts). A withhold of 5% of the final invoice payment will be withheld until submission and approval of the final report.

Electronic submission via NASA's Electronic New Technology Reporting (eNTRe) website at http://invention.nasa.gov/ is highly encouraged. For hard copy submittals, NASA Form 1679, *Disclosure of Invention and New Technology (Including Software)* may also be used.

For questions about preparation of this report, contact the ARC Help Desk POC listed at the eNTRe website.

Send email notification to the recipients below when reports are filed via the website.

4. DISTRIBUTION			
a. QTY / UNIT — 1 copy submitted online to eNTRe website.			
b. RECIPIENT	c. SHIPPING ADDRESS	d. FREQUENCY / DELIVERY DATE	
со	Email notification when report is filed.	Interim reports shall be submitted annually. If there are no reportable	
COTR	Email notification when report is filed. Email notification when report is filed. items, a negative report is required. final report is due within 3 months after completion of contracted work		
5. ADDITIONAL INFORMATION / INSTRUCTIONS			

Reference:

FAR 52.227-11, Patent Rights—Ownership by the Contractor (as modified by NFS clause 1852.227-11)

NFS 1852.227-70, New Technology

NFS 1852.227-72, Designation of New Technology Representative and Patent Representative

1. ITEM NO.	2. TITLE	
03	03 Subcontracting Report (SF 294/SF 295)	
2 DESCRIPTION		

The contractor shall submit a Standard Form 294 (Individual Subcontracting Report – ISR) and 295 (Summary Subcontract Report – SSR) in accordance with Section I, FAR clause 52.219-9, *Small Business Subcontracting Plan*. The Contractor shall submit ISRs and SSRs using the web-based Electronic Subcontracting Reporting System (eSRS) at http://www.esrs.gov.

Send email notification to the recipients below when reports are filed.			
	4. DISTRIBU	FION	
a. QTY / UNIT — authorized.	1 copy shall be delivered to each of the recipients	identified below. Submission of electronic copies is	
b. RECIPIENT	c. SHIPPING ADDRESS	d. FREQUENCY / DELIVERY DATE	
СО	Email notification when report is filed.	SF 294 and 295 – due 30 days after the close of each reporting period. Reporting periods end	
COTR	Email notification when report is filed.	March 31 and September 30. A report is also due within 30 days of contract completion.	
5. ADDITIONAL INFORMATION / INSTRUCTIONS			
Reference:			

Reference:

FAR 52.219-9, Small Business Subcontracting Plan. **This subcontracting reporting requirement only applies if a subcontracting plan is required.**